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INTELLECTUAL  
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Date: October 20, 2003

TO: Angela A. Armstrong

FACSIMILE NO.: 1-703-746-5725

FROM: Christopher P. Harris

Re: Duplicate Copy of Response Filed September 17, 2003

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NUMBER OF PAGES FOLLOWING THE COVER PAGE 8

Message: See Attached

09/17/03 17:28:17

USPTO->

2166214072 RightFAX

Page 001

TO:Auto-reply fax to 2166214072 COMPANY:

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SEP-17-2003 17:37	TAROLLI SUNDHEIM COVELL	2166214072 P.01
Appn. No. 09/388,010		Docket No. 15-0185
<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>		
In re application of:		Group Art Unit: 2854
Russell H. Lambert		Confirmation No. 3282
Serial No.: 09/388,010		Examiner: Angela A. Armstrong
Filed: September 1, 1999		
For: MICROPHONE ARRAY PROCESSING SYSTEM FOR NOISY MULTIPATH ENVIRONMENTS		
<div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><p style="text-align: center;">CERTIFICATION OF FACSIMILE TRANSMISSION</p><p>I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (FAX No. 703-472-4314) on <u>September 17, 2003</u>.</p><p><u>Angela A. Armstrong</u> Signature</p></div>		
<b>AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION</b>		
BOX AF Assistant Commissioner for Patents Washington, D.C. 20231		
Sir:		
In response to the Final Office action dated July 17, 2003, issued in connection with the above-identified application, please amend the application as follows:		
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.		
Remarks/Arguments begin on page 5 of this paper.		

Appln. No. 09/388,010

cket No. 15-0195

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Russel H. Lambert

Serial No.: 09/388,010

Filed: September 1, 1999

For: MICROPHONE ARRAY  
PROCESSING SYSTEM FOR NOISY  
MULTIPATH ENVIRONMENTS

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)  
) Group Art Unit: 2654

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) Confirmation No. 3282

)  
) Examiner: Angela A. Armstrong

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Christy P. Hami  
Signature

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

BOX AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**Remarks/Arguments** begin on page 5 of this paper.